

**REMARKS**

Applicants respectfully request reconsideration of this application as amended.

Applicants would like to thank the Examiner for the thorough review of the application and the provided Invention Summary. Applicants would like to however clarify that in accordance with paragraph 20 of the specification that the local cache filter directory SF is designed to guarantee local coherence between the local main memory and the cache memories of the module and the complimentary cache filter directory ED keeps track of the coordinates, particularly the addresses of the memory lines or blocks copied from the local module to an external module and guarantees coherence between the local main memory and the cache memories of the local module and the external module.

That being said, the claims have been generally amended to clarify the relationship between the local module, the remote module, and the complimentary and cache filter directories. Applicants believe the above changes overcome the various rejections thereby placing the application in condition for allowance.

Should the Examiner believe anything further is desirable in order to place the application in even better condition for allowance, the Examiner is encouraged to contact Applicants' undersigned representative at the telephone number listed below.

The Commissioner is hereby authorized to charge to deposit account number 50-1165 (T2147-907715) any fees under 37 CFR § 1.16 and 1.17 that may be required by this paper and to credit any overpayment to that Account. If any extension of time is

required in connection with the filing of this paper and has not been separately requested,  
such extension is hereby requested.

Respectfully submitted,

JHV:jab

Miles & Stockbridge P.C.  
1751 Pinnacle Drive, Suite 500  
McLean, Virginia 22102-3833  
(703) 903-9000

July 14, 2005

By: 

Edward J. Kondracki  
Reg. No. 20,604

Jason H. Vick  
Reg. No. 45,285

#9273011